

# David Stephenson

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

11  
papers

36  
citations

3  
h-index

6  
g-index

11  
ext. papers

39  
ext. citations

1.7  
avg, IF

1.54  
L-index

#	Paper	IF	Citations
11	<sup>53</sup> Cr, <sup>17</sup> O and <sup>14</sup> N nuclear quadrupole resonance in ammonium dichromate. <i>Hyperfine Interactions</i> , <b>2016</b> , 237, 1	0.8	1
10	A Portable Diode Array Spectrophotometer. <i>Applied Spectroscopy</i> , <b>2016</b> , 70, 874-8	3.1	6
9	<sup>14</sup> N NQR spectrum of sildenafil citrate. <i>Hyperfine Interactions</i> , <b>2015</b> , 231, 1-4	0.8	1
8	<sup>14</sup> N NQR and relaxation in ammonium nitrate. <i>Hyperfine Interactions</i> , <b>2015</b> , 231, 5-9	0.8	2
7	The unusual solid state structure of heroin hydrochloride monohydrate and its selective detection using NQR spectroscopy. <i>New Journal of Chemistry</i> , <b>2004</b> , 28, 1309	3.6	12
6	Low Frequency NQR using Double Contact Cross-relaxation. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>2000</b> , 55, 37-40	1.4	
5	Two-dimensional Two Contact Double Resonance Spectroscopy. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>2000</b> , 55, 79-82	1.4	3
4	Double Resonance Detection Using Zero Field Level Crossing. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>1998</b> , 53, 301-304	1.4	
3	Zeeman Transitions in Low Magnetic Field: Dependence of Line Shapes on the Asymmetry Parameter for Spin $\mathbb{B}/2$ Systems. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>1996</b> , 51, 348-352	1.4	
2	The Zeeman Effect in Quadrupole Double Resonance Spectra: Dependence of the Line Shapes on the Orientation of the Electric Field Gradient Tensor. <i>Zeitschrift Fur Naturforschung - Section A Journal of Physical Sciences</i> , <b>1994</b> , 49, 351-353	1.4	1
1	<sup>14</sup> N nuclear quadrupole coupling in solid cinnolin-4-ones. A study by nuclear quadrupole resonance, x-ray crystallography and ab initio calculations. <i>Chemical Physics</i> , <b>1987</b> , 112, 213-225	2.3	10